PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that the documents referred to as enclosed herein are being transmitted to the U.S. Patent and Trademark Office via the EFS Web system located on the USPTO website on November 8, 2007.

Charles P. Romano, Reg. No. 56,991

Application of: Charles M. Rice, et al.

Group Art Unit: 1648

Atty. Docket No.: 56029-54474 Application No.: 10/534,571

Examiner: Zachariah Lucas Filed: 10/11/2005

Confirmation No. 4463 For: Highly Permissive Cell Lines For Hepatitis C Virus RNA Replication Customer No. 21888

AMENDMENT AND RESPONSE UNDER 37 CFR§1.111

In Response to the Office Action of July 9, 2007, please amend the application as

follows:

Amendments to the abstract begin on page 2 of this paper.

Amendments to the specification begin on page 3 of this paper.

Amendments to the claims begin on page 7 of this paper.

Remarks begin on page 9 of this paper.